Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777



Jim Doyle, Governor Jack L. Fischer, A.I.A., Secretary

# Wisconsin Department of Commerce, Bureau of PECFA **Bid Document**

#### **SECTION 1 - Scope of Work**

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 56

Comm #: 54456-2149-10-A BRRTS #: 03-10-000949

Site Name: Neillsville 76 Station

Site Address: 110 E Division St, Neillsville, 54456

Comm #: 54456-2162-01 BRRTS #: 03-10-109421 Site Name: Auto Stop

Site Address: 1 Hewitt St., Neillsville WI

Bid Manager: Brian F. Taylor Address: P.O. Box 8044

City, State Zip: Madison, Wisconsin 53708-8044

Phone: (608) 266-0593

e-mail: Brian.Taylor@Wisconsin.Gov

August 11, 2008	Bid-Start Date:
August 25, 2008, 4:00 PM	Questions must be received by (See Section 2 (B)):
September 12, 2008	Responses will be posted by (See Section 2 (B)):
September 26, 2008, 4:00 PM	Bid-End Date and Time:

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

Xer-Lith Printing, 131 W. Wilson St., Madison, WI 53703 Phone: (608) 257-8900 Fax: (608) 257-8900

#### **SECTION 2 – Site-Specific Bid Requirements**

#### **General Comments**

The Neillsville Bundle consists of two sites and one plume. The two sites that will be bundled are Neillsville 76 and the Auto Stop which are both active stations and the groundwater contamination plumes existing at the properties have co-mingled. The purpose of this bundle is to direct these sites as one; getting one consulting firm doing the required workscope. In addition ownership of the monitoring well network for the site formerly known as Mary's Lou's (north of Neillsville 76) have been transferred to the responsible party of the Neillsville 76 station.

The case files for the two sites are large and includes many reports and over sized maps. The most pertinent information needed for this bid has been sent to the copy shop listed above. The rest of the case file will be available for review at the Department of Commerce – Madison location.

Site investigation data suggests that the contamination contributing to the high groundwater levels is found at the soil/groundwater interface at approximately 20 to 30 feet below ground surface.

## **PECFA Funding**

It has been determined that the groundwater contamination plumes existing at the properties have co-mingled. Therefore, the costs associated with additional activities at the two sites will be shared between the responsible parties. The cost separation methodology will be based on the percent ratio of the number of monitoring wells at the two sites. Based on this methodology, Commerce has determined a 60% to 40% split in PECFA funding. This cost separation methodology allocates that 60% of the cost for these activities will fall upon Neillsville 76 and the remaining 40% will fall upon the Auto Stop. The consulting firm that performs the additional activities will be responsible for invoicing with a 60-40 ratio.

## Minimum Remedial Requirements

#### Piezometer Installations

Install two piezometers, BSMW-7P and ASMW-8P, at the two locations depicted on the "Neillsville Auto Stop Site Map Well Locations" map, included with this bid.

The first piezometer, BSMW-7P, will be installed on the eastern end of the parking lot of the Hardees's Restaurant adjacent to the Neillsville 76 station. The screened elevation of the piezometer will be set so that it intersects the elevation of the screened interval of piezometer BSMW-4PP at the Neillsville 76 site. For bidding purposes the well will be drilled to a depth of 50 feet bgs with a 10 foot screen. The anticipated screened elevation of BSMW-7P will be approximately top-of-screen (TOS) 1060, and bottom-of-screen (BOS) 1050. This anticipated screened elevation is based on top of casing of piezometer BSMW-4PP and the relatively flat topography between BSMW-4PP and the future location of piezometer BSMW-7P.

The second piezometer, ASMW-8P will be installed within the right-of-way of State Trunk Highway 73, see "Neillsville Auto Stop Site Map Well Locations" map, included with this bid. For bidding purposes the well will be drilled to a depth of 50 feet bgs with a 10 foot screen. The anticipated screened elevation of the piezometer will be set at approximately TOS 1041 and BOS 1031. This anticipated screened elevation is based

on top of casing of piezometer ASMW-6P and an assumed elevation drop of two feet of the future location of ASMW-8P.

Soil profiling of both bore holes will be conducted and wells will be surveyed to be tied in with existing well network elevations.

## Installation of a Multi Port Well

A multiport well will be installed within the ROW of 1<sup>st</sup> Ave. immediately adjacent to monitoring well ASMW-7P which resulted in a dry well following installation in 2004. Bidders will be required to submit experience (i.e. example) of sites were a multiport well was utilized as well as provide boring logs and well construction forms with the bid response.

For bidding purposes the multiport well will require the use of 10 to 12-inch auger to advance the borehole. Since no viable groundwater samples were collected as a result of the installation of well ASMW-7P drilling will be advanced until saturated conditions warrant the installation of the first of four sampling points. Therefore, bids will be based on a total drilling depth of 120 feet bgs.

Soil profiling will be conducted and the well will be surveyed to be tied in with existing well network elevations.

Based on the total drilling depth of 120 feet bgs, the multiport well will be constructed as follows:

0.00	Surface
01.0	Top of Bentonite Seal
83.5	Bottom of Bentonite Seal
83.5	Top of Fine Sand
85.5	Top of Filter Pack Screen 1
95.0	Top of Screen 1
100.0	Bottom Screen 1
100.5	Top of Bentonite Screen 2
101.0	Top of Filter Pack Screen 2
101.5	Top of Screen 2
106.5	Bottom of Screen 2
107.0	Top of Bentonite Seal 3
107.5	Top of Filter pack Screen 3
108.0	Top of Well Screen 3
113.0	Bottom of Well Screen 3
113.5	Top of Bentonite Seal Screen 4
114.0	Top of Filter Pack Screen 4
114.5	Top of Screen 4
119.5	Bottom of Screen 4
120.0	Bottom of Bentonite Seal

#### Groundwater Sampling

Following installation of the two piezometers and multiport sampling well, one year of quarterly groundwater sampling events will be conducted. Sampling of the multiport sampling well will require low flow sampling techniques. Bidders will submit documentation of the low flow technology being proposed.

The following wells will be sampled for 3 of the 4 events:

Neillsville 76 – MW-1P; MW-1PP; MW-4; MW-4P; MW-4PP; MW-5P and new well BSMW-7P

Mary Lou's - MW-1PP and MW-2P

Auto Stop – ASMW-1; ASMW-3; ASMW-4; ASMW-4P; ASMW-5P; ASMW-5PP; ASMW-6P; ASP-5; ASMW-8P and the multiport sampling well (one sample from each port via low flow)

The final sampling event will incorporate the sampling of all wells at all three sites.

### Reporting

Upon signing a contract with both RP's the consultant shall contact the Commerce project manager no later than 2 weeks prior to the installation of the piezometer and multiport well. Well installation activities will be conducted with the Commerce project manager on-site.

Within 90 days of conducting the first groundwater sampling event the consultant shall submit a detailed report which will include but not limited to: Soil profiling and well construction documentation; well development forms; updated site and groundwater flow maps; and updated historical groundwater analytical and groundwater elevation tables. In addition detailed cross sectional maps will be created to include the new installed wells. Cross sectional maps will depict: A to A' (BSMW-7P; MW-4; MW-4P; MW-4P; MW-4P; MW-4P; MW-4P; MW-4P; MW-1P; MW-1PP; MW-6P; ASMW-8P).

Subsequent sampling events will constitute a letter report containing updated groundwater analytical and groundwater elevation tables and groundwater flow maps.

These reporting requirements are in addition to reporting outlined in Section 3 of this bid document.

#### **SECTION 3 - Reporting Timeframes**

Within *60 days* of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within *45 days* of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

- 1. Within fourteen days of executing or terminating a contract with the RP.
- 2. Three months after entering into the contract with the RP.

- 3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
- 4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
- 5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
- 6. No later than 30 days after completing the work.
- 7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

#### Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe*, *point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

#### **Questions and Answers**

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

#### **SECTION 4 - Conditions of Bid**

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.

 A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The Notice of Intent will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The Notice of Intent will be sent to the RP and will be posted on PECFA's Internet Web site.

#### **SECTION 5 - Instructions to Bidders**

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

- 1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
- 2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
- 3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
- 4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
- 6. The consulting firm's name must be included and all pages of the Bid Response.

- 7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
- 8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

## **SECTION 6 - Bidder Disqualification**

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2. Failed to complete the scope of work in a bid in a timely manner.
- 3. Failed to follow DNR rules on the bid project.
- 4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5. In any prior occurrence that has been publicly bid, failed to do either of the following:
  - a. Pay subcontractors after receiving payment for them.
  - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

# **BID RESPONSE**

(1<sup>st</sup> Page)

Department of Commerce PECFA Program

**SITE NAME: Neillsville 76 Station** 

**COMMERCE #: 54456-2149-10** 

BRRTS #: 03-10-000949

Submit Bid Response To:	Cathy Voges Public Bid Response Department of Commerce PECFA Bureau 201 W Washington Ave, Madison WI 53703-2760 or PO Box 8044, Madison WI 53708-8044		
Consulting Firm Name:			
Complete Mailing			
Address:			
Telephone:	( ) -		
Fax Number:	( ) -		
E-mail Address:			
Bidder (check one that app	lies):		
Professional I Professional ( Hydrologist Soil Scientist			
Total Bid Amount: \$			
Print Name:			
Title:			
I certify that I have the performance of the bid I ha	authority to commit my organization or firm to the ve submitted.		
Signature:			

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04(1)(m)].

# **BID RESPONSE**

(2<sup>nd</sup> Page)

Department of Commerce PECFA Program

**SITE NAME: Neillsville 76 Station** 

**COMMERCE #: 54456-2149-10** 

BRRTS #: 03-10-000949

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity.

1	Installation of 2 piezometers	\$
2	Installation of Multiport Well (total)	\$
	Installation of Multiport Well (Consulting Costs)	
	Installation of Multiport Well (Commodity Costs)	_
3	1 yr groundwater sampling per schedule	\$
4	Soil and Groundwater Waste Disposal	\$
5	Reporting	\$
7	PECFA Claim Preparation	\$
8	Total Bid Amount	\$

#### **BID RESPONSE**

(3<sup>rd</sup> Page)

Department of Commerce PECFA Program

SITE NAME: Neillsville 76 Station

COMMERCE #: 54456-2149-10

BRRTS #: 03-10-000949

Consulting Firm Name:	

This response must address all of the site-specific requirements identified in Section 2, and shall support in detail the remedial strategy. Attach additional pages if necessary. *The Commerce Number and Consulting Firm name must be included on all additional pages*. The pages of each Bid Response must be *stapled* together. No paper clips or spiral bindings please.